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## INFORMATION REPORT

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COUNTRY East Germany

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SUBJECT Actual Production of 75 Chemicals and Their  
Import and Export

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THIS IS UNEVALUATED INFORMATION

The attachment lists the actual quantities of 75 chemicals which were  
produced, imported and exported by the DDR during the first half of 1952.  
It is to be noted that actual quantities exported to the Soviet Union  
and allocated to Russian military units in the DDR are difficult to  
ascertain since they are sometimes reported as reparations, sometimes  
listed as exports and are often concealed in DAG allocations.

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Attachment 1  
Page 1First Half 1952 Production,  
Import And Export Of 75 Chemicals By DDR

| Chemical                                      | Unit            | Actual Production | Import  | Export  | Balance |
|---|-----------------|-------------------|---------|---------|---------|
| Caustic soda                                  | tons            | 101,767           | 4,754   | 200     | 3,195   |
| Caustic potash                                | tons            | 15,258            |         | 251     | 1,847   |
| Fuller's earth                                | tons            | 1,842             |         |         |         |
| Acetylene carbon black                        | tons            | 7,244             |         | 2,300   |         |
| Gas carbon black                              | tons            | 819               |         |         |         |
| Activated carbon                              | tons            | 376               |         |         |         |
| Ammonium sulphate                             | tons (nitrogen) | 69,329            |         | 14,914  | 725     |
| Sodium nitrate                                | tons (nitrogen) | 2,461             |         |         |         |
| Calcium ammonium nitrate                      | tons (nitrogen) | 43,131            |         | 4,344   | 615     |
| Potassium ammonium nitrate                    | tons (nitrogen) | 3,760             |         |         |         |
| Calcium cyanamide                             | tons (nitrogen) | 9,036             |         | 852     |         |
| Superphosphate, P <sub>2</sub> O <sub>5</sub> | tons            | 11,893            | 25,134  |         |         |
| Magnesium phosphate                           | tons            | 3,359             |         |         |         |
| Thomas meal, P <sub>2</sub> O <sub>5</sub>    | tons            | 3,493             |         |         |         |
| Lithopone                                     | tons            | 4,148             |         | 20      |         |
| Zinc white                                    | tons            | 2,320             | 69      |         |         |
| Red lead                                      | tons            | 525               | 341     |         |         |
| Technical zinc oxide                          | tons            | 1,720             |         |         |         |
| Calcium carbide                               | tons            | 343,686           |         | 16,420  | 315     |
| Old rubber                                    | tons            | 2,143             |         |         |         |
| Bones   | tons            | 4,917             | 100     |         |         |
| Leather scraps                                | tons            | 6,971             |         |         |         |
| Nitric acid                                   | tons            | 124,082           |         | 87      |         |
| Phthalic anhydride                            | tons            | 2,436             | 19      |         |         |
| Potassium salts, K <sub>2</sub> O tons        | tons            | 49,022            |         | 12,068  | 14,655  |
| Potassium products                            | tons            | 656,888           |         | 339,227 |         |
| Iron pyrites                                  | tons            | 52,204            | 82,843  |         |         |
| Sulphuric acid 30%                            | tons            | 147,058           | 365     |         |         |
| Raw phosphate                                 | tons            |                   | 119,286 |         |         |
| Sulphur                                       | tons            | 40,152            |         | 13,524  |         |
| Carbon disulphide                             | tons            | 16,349            |         | 1,205   |         |
| Sodium sulphate                               | tons            | 127,254           |         | 43,850  |         |
| Soda, calcinated                              | tons            | 87,079            | 12,508  |         | 175     |
| Potash  | tons            | 10,218            |         | 4,644   |         |
| Raw asbestos                                  | tons            |                   | 1,384   |         |         |
| Celluloid                                     | tons            | 292               |         | 20      |         |
| Synthetic rubber                              | tons            | 28,010            |         | 13,907  |         |
| Natural rubber                                | tons            |                   | 1,999.5 |         |         |
| Vehicle tires                                 | piece           | 376,898           | 7,685   |         | 50,684  |
| Vehicle tubes                                 | piece           | 390,414           | 6,791   |         | 57,272  |
| Bicycle tires                                 | piece           | 1,337,447         | 4,930   |         | 6,185   |
| Bicycle tubes                                 | piece           | 1,364,861         | 3,876   |         | 6,045   |
| Rubber transport band                         | square meter    | 493,350           | 6,229   |         | 50      |
| PCU brushes                                   | kilogram        | 259,450           |         |         |         |
| Polystyrol                                    | tons            | 570               |         |         |         |
| Igelit PCC powder                             | tons            | 15,033            |         | 5,037   |         |
| Rubber uniform boots                          | pair            | 497,621           |         | 167,409 | 6,358   |
| Tri sodium phosphate                          | tons            | 1,988             |         |         |         |
| Titanium dioxide                              | tons            | 536               | 273     | 22      |         |
| Formaldehyde                                  | tons            | 15,684            |         | 493     |         |
| Citric acid                                   | tons            | 10,329            |         | 592     |         |
| Caprolactam                                   | tons            | 1,000             |         |         |         |
| Acetone                                       | tons            | 1,162             |         | 55      |         |
| Ethyl acetate                                 | tons            | 924               |         | 133     |         |
| Butyl acetate                                 | tons            | 2,704             |         | 562     |         |
| Amyl acetate                                  | tons            | 1,163             |         | 205     |         |
| Petrol  | tons            | 5,761             |         | 726     |         |
| Methanol                                      | tons            | 1,371             |         | 388     |         |
| Ethanol                                       | tons            | 1,280             |         | 85      |         |
| Paints and varnishes                          | tons            | 27,288            |         | 17      |         |

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Attachment 1

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| <u>Chemical</u>  | <u>Unit</u>         | <u>Actual Production</u> | <u>Import</u> | <u>Export</u> | <u>Reparations</u> |
|--|---------------------|--------------------------|---------------|---------------|--------------------|
| Cresol   | tons                | 4,306                    |               | 468           |                    |
| Cumaran resin  | tons                | 259                      |               | 15            |                    |
| Soft montan wax  | tons                | 412                      |               |               |                    |
| Calcinated aluminum oxide  | tons                | 11,347                   | 7,427         | 1             |                    |
| Salicylic acid   | tons                | 132,877                  |               |               |                    |
| Misc. anorganic dyes   | tons                | 9,625                    | 67            | 89            |                    |
| Insulin  | million units       | 111,579                  |               |               |                    |
| Penicillin   | million units       | 776,715,959              |               | 50,000,000    |                    |
| Misc. pharmaceuticals  | thousand cast marks | 96,787,896               | 4,439,700     | 602,150       | 15,000             |
| Rubberized web   | square meters       | 1,554,834                | 500,000       | 63,785        | 123,431            |
| Asbestos products  | tons                | 1,169                    |               | 24            |                    |
| Misc. rubber and asbestos products                                   | thousand cast marks | 96,719                   |               |               |                    |
| Technical animal fats and oils and natural and synthetic fatty acids | tons                | 5,074                    | 1,267         |               |                    |
| Polylastics, phenol resin base                                       | tons                | 4,135                    |               | 450           |                    |
| Phosphoric acid  |                     | 3,935                    |               | 38            |                    |

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